CODING AND STORING OF PHONETICAL

CHARACTERISTICS OF STRINGS

Abstract of the Disclosure

The present invention relates to coding and storage of phonetic features in order to search for strings of characters, whereby it is applied in particular to searching for a variety of names, identifiers, denotations and other character strings in a database. This is achieved by a method and system for coding and storing phonetic information representable as an original character sequence in which the phonetic information is coded in a bit code which does not comprise any characters. In some embodiments, tables are used and which comprise character groups that are found empirically and reflect the specific phonetics and method of spelling a name adapted to the actual language in use. This enables efficient coding of phonetic features associated with said groups and provides for adapting the coding method of the present invention to a plurality of different languages.